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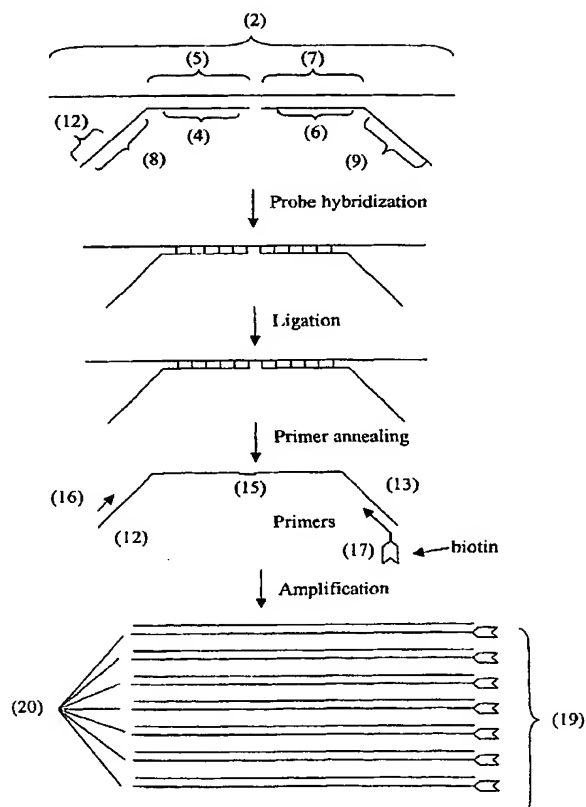
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(54) Title: DISCRIMINATION AND DETECTION OF TARGET NUCLEOTIDE SEQUENCES USING MASS SPECTROMETRY



(57) Abstract: A method for determining the presence or absence of at least one target sequence in a nucleic acid sample, comprising the steps of performing an oligonucleotide ligation assay, digesting the resulting amplified probes with a restriction enzyme isolating detectable fragments and the determining the presence of detectable fragments by mass spectrometry.

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